

Attorney Docket No. 1312.03

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re: Patent Application of SHATTUCK et al.  
Serial No.: US 10/655,543  
Filed: September 3, 2003  
Title: OBESITY GENE AND USE THEREOF

Group Art Unit: 1645

April 23, 2004

Mail Stop Sequence  
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**TRANSMITTAL OF SEQUENCE LISTING IN COMPLIANCE WITH**  
**37 C.F.R. §§1.821 — 1.824**

Sir:

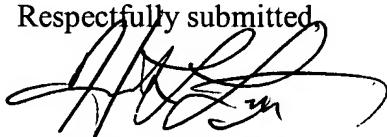
Transmitted herewith is a copy of a "Sequence Listing" in paper form for the above-identified patent application as required by 37 C.F.R. § 1.821(c), and a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. § 1.821(e).

As required by 37 C.F.R. § 1.821(f), I hereby state that the sequence listing information recorded in computer readable form is identical to the written sequence listing.

Further, as required by 37 C.F.R. § 1.821(g), I hereby state that no new matter is introduced by the submission of both forms of the sequence listing.

Respectfully submitted,

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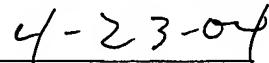
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